

Electronic Patent Application Fee Transmittal

Application Number:	10733089			
Filing Date:	11-Dec-2003			
Title of Invention:	USING SENSE LINES TO THERMALLY CONTROL THE STATE OF AN MRAM			
First Named Inventor/Applicant Name:	Janice H. Nickel			
Filer:	Robert N. Crouse/Kirsten Carlos			
Attorney Docket Number:	5649-2236			
Filed as Large Entity				
Utility Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Utility Appl issue fee	1501	1	1440	1440
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				1740